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Date: 12-Jan-06

To: John Shew Fax: 571-273-8300 Phone: 571-272-3137
United States Patent and Trademark Office

From: Glen B. Choi Fax: 408-765-4087 Phone: 212-661-5488

Subject: Amendment in Application Serial No. 09/990,754

A CONFIRMATION COPY OF THIS DOCUMENT:

WILL NOT BE SENT

Application No.: 09/990,754
Filing Date: November 16, 2001
First Named Inventor: Mark T. Feuerstraeter et al.
Group Art Unit: 2664
Examiner Name: Shew, John
Attorney Docket No.: 42390P11858

Enclosures:

1. Transmittal Form (1 page).
2. Fee Transmittal for FY 2005 (1 page in duplicate).
3. Amendment (17 pages).
4. Revised Fig. 3 and Fig. 7 (1 sheet)

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PTO/SB/21 (09-04)


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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/980,754	
	Filing Date	November 18, 2001	
	First Named Inventor	Mark T. Favaronator et al.	
	Art Unit	2884	
	Examiner Name	Shew, John	
Total Number of Pages in This Submission	21	Attorney Docket Number	42390P11868

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.63	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intel Corporation		
Signature			
Printed name	Glen B. Choi		
Date	January 12, 2006	Reg. No.	43,546

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Glen B. Choi	Date	January 12, 2006

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PTO/SB/M7 (12-04v2)
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Effective on 12/09/2004.
Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4918).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **0.00**

Complete if Known

Application Number 09/990,754
Filing Date November 16, 2001
First Named Inventor Mark T. Feuerstraeter et al.
Examiner Name Shaw, John
Art Unit 2664
Attorney Docket No. 42380P11858

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number 50-0221 Deposit Account Name: Intel Corporation

For the above identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0

2. EXCESS CLAIM FEES

Fee Determination

Each claim over 20 (including Reissues)
Each independent claim over 3 (including Reissues)
Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 20 or HP = x = 0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 3 or HP = x = 0

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

Fee (\$) **Fee Paid (\$)**

0

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

- 100 = 150 = (round up to a whole number) x = 0

4. OTHER FEE(S)

Non-English Specification. \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge):

0

SUBMITTED BY

Signature [Signature] Registration No. (Attorney/Agent) 43,546 Telephone 212-661-6488
Name (Print/Type) Glen B. Choi Date January 12, 2006

This collection of information is required by 37 CFR 1.13a. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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Effective on 12/09/2004. Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete If Known Application Number: 09/980,754 Filing Date: November 16, 2001 First Named Inventor: Mark T. Feuerstraeter et al. Examiner Name: Shew, John Art Unit: 2864 Attorney Docket No.: 42390P11858	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	0.00	

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 60-0221 Deposit Account Name: Intel Corporation	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES Application Type Fee (\$) Small Entity Fee (\$)		SEARCH FEES Fee (\$) Small Entity Fee (\$)		EXAMINATION FEES Fee (\$) Small Entity Fee (\$)		Fees Paid (\$)
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0
2. EXCESS CLAIM FEES							
Fee Description						Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)						30	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						300	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		Fee Paid (\$)
- 20 or HP =		x	=	0	Fee (\$)		Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Fee (\$)		Fee Paid (\$)
- 3 or HP =		x	=	0	Fee (\$)		Fee Paid (\$)
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)	
- 100 =		/ 50 =	(round up to a whole number) x		=	0	
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						Fee Paid (\$)	0
Other (e.g., late filing surcharge):						Fee Paid (\$)	0

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	Telephone
Name (Print/Type)	Glen B. Choi	43,546	212-661-5488
		Date January 12, 2006	

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 09/990,754

PATENT

Docket No. 42,P11858

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Feuerstraeter and Booth

Application No.: 09/990,754

Filed: November 16, 2001

**For: An Interface and Related Methods for
Rate Pacing in an Ethernet
Architecture**

[illegible]

Group Art Unit: 2664

Examiner: J. Shew

AMENDMENT

Dear Sir:

In response to the office action dated October 13, 2005, applicants respectfully request the Examiner to consider the accompanying remarks.